

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>7</sup>: C07D 235/06; 235/26; A61K 31/4184

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

SEE BELOW

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SEE BELOW

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

STN (CA): substructure search based on Examples

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,Y	Chemical Abstracts RN 391903-20-1; AN 136: 131135; see abstract & Bioorganic & Medical Chemistry 9, pp 2905-2929 (2001) JI YU-HUA et al "Tris-benzimidazole derivatives: design, synthesis and DNA sequence recognition".	1-12
X,Y	WO 2000/042022, A1 (WARNER-LAMBERT COMPANY ET AL) 20.07.2000; see Scheme 4; page 18	1-42
P,X	WO 2003/077855, A2 (ARRAY BIOPHARMA, INC ET AL) 25.09.2003; see Examples	1-42
P,X	WO 2003/077914, A1 (ARRAY BIOPHARMA, INC ET AL) 25.09.2003; see Examples	1-42

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
19 October 2004Date of mailing of the international search report  
29 OCT 2004

Name and mailing address of the ISA/AU

AUSTRALIAN PATENT OFFICE  
PO BOX 200, WODEN ACT 2606, AUSTRALIA  
E-mail address: pct@ipaustalia.gov.au  
Facsimile No. (02) 6285 3929

Authorized officer

MADHU K. JOGIA

Telephone No : (02) 6283 2512

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SG2004/000307

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 2003/087089, A1 (TEIJIN LIMITED ET AL) 23.10.2003; see p108	1-42
X	WO 2003/000682, A1 (MERCK & CO., INC ET AL) 03.01.2003; see p45	1-42
X	WO 2003/000254, A1 (JAPAN TOBACCO INC ET AL) 03.01.2003; see p212	1-42
X	WO 2002/050062, A2 (NEUROGEN CORPORATION ET AL) 27.06.2002; see p 235	1-42
X	WO 2001/047883, A1 (JAPAN TOBACCO INC ET AL) 05.07.2001; see p 140	1-42
X	WO 2001/005390, A2 (WARNER-LAMBERT COMPANY ET AL) 25.01.2001; see p 22	1-42
X	WO 2001/012604, A1 (AVENTIS CROPSCIENCE GMBH ET AL) 22.02.2001; see p40; claims	1-42
X	WO 2001/005393, A2 (WARNER-LAMBERT COMPANY ET AL) 25.01.2001; see claim 27	1-42
X	WO 2001/000207, A1 (MERCK & CO., INC ET AL) 04.01.2001; see p65; Scheme 18	1-42
X	WO 2001/000213, A1 (MERCK & CO., INC ET AL) 04.01.2001; see p64; Scheme 18	1-42

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
WO	2000042022	AU	22037/00	BG	105800	BR	9916904
		CA	2355470	CZ	20012498	EE	200100373
		EP	1144385	HR	20010524	HU	0105113
		ID	30439	JP	2000204079	NO	20013452
		NZ	513433	SK	9832001	US	6469004
		ZA	200105224				
WO	2003077914	NONE					
WO	2003077855	NONE					
WO	2003087089	NONE					
WO	2003000682	NONE					
WO	2003000254	NONE					
WO	2002050062	AU	32768/02	BG	107899	CA	2431592
		CZ	20031676	EE	200300304	EP	1368342
		HU	0303849	NO	20032834	SK	7672003
		US	2003069257				
WO	2001047883	AU	24017/01	BR	0008525	BR	0205684
		CA	2363274	CA	2423800	CZ	20013424
		EP	1162196	EP	1400241	HU	0202263
		ID	30204	JP	2001247550	JP	2003212846
		NO	20014134	NO	20030832	NZ	514403
		SK	3472003	SK	13752001	US	2003050320
		US	2004082635	US	2004097438	WO	2003000254
		ZA	200107870				
WO	2001005390	AU	60686/00	CA	2377092	EP	1202731
		HU	0202319	PL	352835	ZA	200109906
WO	2001005393	AU	59125/00	CA	2378381	EP	1202724
		HU	0202180	PL	352712	ZA	200109909
WO	2001000207	AU	66052/00	CA	2376957	EP	1206260
		US	6329380				
WO	2001000213	AU	56369/00	CA	2383546	EP	1206265
		US	6498165				

# INTERNATIONAL SEARCH REPORT

International application No.

Information on patent family members

PCT/SG2004/000307

WO	2001012604	AU	67033/00	BR	0013369	EP	1204642
		MX	PA02001458				

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX